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Among the Producers

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overcomes this defect, inasmuch as the worker does not see the watch.

The device attaches to the base of the movie camera. To the rear of the camera is a lamp house with a 40 watt lamp. At the end of the lamp house farthest from the camera is one compartment to accommodate a stop watch and another for the data card upon which is written a brief description of the operation being filmed.

The images of the watch and data card pass through a series of lenses in a tube connected horizontally with the lamp house and located directly beneath the camera. The matching of two focusing dials insures the sharp registration of the watch and card images on the film.

As a preliminary condition of proper timing, the camera is calibrated at 1,000 frames per minute or multiples thereof.

300 Watt "No Resistance" Lamps for Victor

Victor Animatograph Corporation announces that a new G-E Mazda Projection Lamp of 300 Watts rating which does not require any form of lamp resistance is now available for use in all Model 3 and 5 Victor Projectors and Animatophones. The Lamp may be obtained in voltages of 105, 110 and 115.

Initial tests indicate that this new 300 Watt lamp may closely approach in intensity of illumination some of the highly efficient low voltage lamps which employ rheostats or transformers to reduce the line voltage to that of the lamp rating.

This new 300 watt lamp is of the regular 16 mm. T-10 Size and is equipped with the bayonet type prefocussed base. It may be obtained from Victor dealers or direct from the Victor factory at Davenport, Iowa.

The "Chicago" Sound-on-Film Equipment

Contained in a case that measures 17x17x7 inches and that weighs only 35 pounds, the "Chicago" sound-on-film projector, manufactured by H. A. DeVry, is easily portable. The machine is equipped with a DeVry photocell and the complete sound unit is an integral part of the projector itself. 35 mm. film with or without sound track can be used, due to an adjustable film gate.

Two small cases contain the projector, amplifier, loud speaker and cable necessary for any ordinary showing. The loud speaker is built into the top of the amplifier case, which weighs 39 pounds, making a total weight of 74 pounds for the complete outfit.